

The group G is isomorphic to the group labelled by [2, 1] in the Small Groups library.
 Ordinary character table of $G \cong C2$:

	$1a$	$2a$
χ_1	1	1
χ_2	1	-1

Trivial source character table of $G \cong C2$ at $p = 2$:

Normalisers N_i	N_1	N_2
p -subgroups of G up to conjugacy in G	P_1	P_2
Representatives $n_j \in N_i$	$1a$	$1a$
$1 \cdot \chi_1 + 1 \cdot \chi_2$	2	0
$1 \cdot \chi_1 + 0 \cdot \chi_2$	1	1

$$P_1 = \text{Group}([(())]) \cong 1$$

$$P_2 = \text{Group}([(1, 2)]) \cong C2$$

$$N_1 = \text{SymmetricGroup}([1..2]) \cong C2$$

$$N_2 = \text{SymmetricGroup}([1..2]) \cong C2$$